IAP7 Rec'd PCT/PTO 25 JUL 2006

Approved for use through 03/31/2007. OMB 0651-0021

PTO-1390 (Rev. 07-2005)

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES TAW<u>-</u>015US DESIGNATED/ELECTED OFFICE (DO/EO/US) e 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/000981 26 January 2005 26 January 2004 TITLE OF INVENTION PIEZOELECTRIC BODY, ELECTRIC GENERATOR AND POLYMER ACTUATOR (as amended) APPLICANT(S) FOR DO/EO/US Tatsuya HATTORI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. x is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. х is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. x is attached hereto. (25 Sheets) b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. x An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (3 Sheets, executed) 9.| x An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (2 Sheets and SB/08) An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. (6 Sheets) An Application Data Sheet under 37 CFR 1.76. (3 Sheets) A substitute specification. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/000981				ATTORNEY'S DOCKET NUMBER TAW-015US					
20. x Other items or information: Published Application with International Search Report (WO2005/071826A1); Formal									
Drawings (18 Sheets, Fig. 1a- 18); and Return Receipt Postcard									
The following fees have been submitted						CALCULATION	S PTO USEONLY		
21. x Basic national fee (37 CFR 1.492(a))						\$ 300.0			
If the written opin	nination fee (37								
	PEA/US indicates	\$ 200.0	0						
If the written opin	ch fee (37 CFR ion of the ISA/US ndicates all claims		,						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ 400.00	0		
	TOTAL OF 21, 22					\$ 900.0	0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	1	RATE]			
38 - 100 =	/50 =				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$			
			BER FILED NUMBER EXTRA		RATE	0.00			
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MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS =						\$ 900.0	0		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
SUBTOTAL =						\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$			
TOTAL NATIONAL FEE =						\$ 900.00			
Fee for recording by an appropriate	the enclosed assi cover sheet (37 (\$							
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:	SIGNATURE							
Anthony A. Laurentano	SIGNATURE							
LAHIVE & COCKFIELD, LLP 28 State Street								
Boston, Massachusetts 02109	Anthony A. Laurentano NAME							
(617) 227-7400 Date: July 25 2006								
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